

Docket No.: 0290897.00121US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Jianyuan Hao et al. Confirmation No.: 1411
Application No.: 10/576,909 Art Unit: N/A
Filed: April 24, 2006 Examiner: Not Yet Assigned
Title: PREPARING ACTIVE POLYMER EXTRUDATES

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INFORMATION DISCLOSURE STATEMENT (IDS)

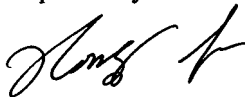
Dear Sir:

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No fee is required.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Dated: 05/29/2007

Respectfully submitted,

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/576,909-Conf. #1411
				Filing Date	April 24, 2006
				First Named Inventor	Jianyuan HAO
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	0290897.00121US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-4,734,227	03-29-1988	Smith	
	AB*	US-5,158,986	10-27-1992	Cha et al.	
	AC*	US-5,866,053	02-02-1999	Park et al.	
	AD*	US-6,051,174	04-18-2000	Park et al.	
	AE*	US-6,414,050	07-02-2002	Howdle et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	EP-0 598 606-B1	06-30-1999	Johnson & Johnson Consumer Products		
	BB	WO-95/24830	09-21-1995	Cornell Research Foundation, Inc.		
	BC	WO-98/51347	11-19-1998	University of Nottingham		
	BD	WO-01/37808-A1	05-31-2001	Lipocine, Inc.		
	BE	WO-01/91729-A1	12-06-2001	BASF Aktiengesellschaft		
	BF	WO-02/47893	06-20-2002	Brunel University		
	BG	WO-02/090085-A1	11-14-2002	Trexel, Inc.		
	BH	WO-04/024802-A1	03-25-2004	SCF Processing Limited		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	CA	COOPER, A. I., "Porous Materials and Supercritical Fluids", Advanced Materials, Vol. 15, No. 13, pp. 1049-1059, July 4, 2003		
	CB	DOMB, A. J. et al., "Chapter 8: Polyanhydrides", Handbook of Biodegradable Polymers", pp. 135-159, Harwood Academic Publishers		
	CC	DUMITRIU, S. ed., DEKKER, M. publ., Polymeric Biomaterials, ISBN 0-8247-8969-5, 1994		
	CD	HELLER, J., "Chapter 17: Use of Poly(ortho esters) and Polyanhydrides in the Development of Peptide and Protein Delivery Systems", pp. 292-305, 19 April 1994		
	CE	HOWDLE, S. M. et al., "Supercritical fluid mixing: preparation of thermally sensitive polymer composites containing bioactive materials", Chem. Commun., pp. 109-110, 2001		
	CF	JAMES, K. et al., "Pseudo-Poly(amino acid)s Examples for Synthetic Materials Derived from Natural Metabolites", American Chemical Society, Controlled Drug Delivery, pp. 389-403		
	CG	KRAUSE, B. et al., "Porous Monofilaments by Continuous Solid-State Foaming", Ind. Eng. Chem. Res., Vol. 41, pp. 1195-1204, 2002		

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO				Complete if Known	
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				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	0290897.00121US1

	CH	LLOYD, A. W. et al., "Rapid Communication - Azopolymers: a means of colon specific drug delivery?", International Journal of Pharmaceutics, Vol. 106, pp. 255-260, 1994	
	CI	PARK, C. B. et al., "Low Density Microcellular Foam Processing in Extrusion Using CO ₂ ", Polymer Engineering and Science, Vol. 38, No. 11, pp. 1812-1823, Nov. 1998	
	CJ	PARK, C. B., "Filamentary Extrusion of Microcellular Polymers Using a Rapid Decompressive Element", Polymer Engineering and Science, Vol. 36, No. 1, pp. 34-48, mid-January 1996	
	CK	SCHACHT, E. et al., "Biomedical Applications of Degradable Polyphosphazenes", Biotechnology and Bioengineering, Vol. 52, pp. 102-108, 1996	
	CL	TAMADA, J, et al., "Review - The development of polyanhydrides for drug delivery applications", J. Biomater. Sci. Polymer Edn., Vol. 3, No. 4, pp. 315-353, 1992	

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